



IPN

Ara V. Nefian et al.

Title:

TECHNIQUES FOR SEPARATING AND EVALUATING AUDIO AND VIDEO SOURCE

DATA

Docket No.:

884.C05US1

Filed:

March 30, 2004

Examiner:

Unknown

Serial No.: 10/813,642

Due Date: N/A

Group Art Unit: 2641

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Return postcard.

X Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 5 cited documents, including the International Search Report for corresponding PCT Application No. PCT/US2005/010395 (4 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Ann M. McCrackin

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 2m day of August, 2005.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

N 10/813,642

AUG 1 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TECHNIQUES FOR SEPARATING AND EVALUATING AUDIO AND VIDEO

**SOURCE DATA** 

Intel Corporation Assignee:

Customer Number: 21186

## INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The documents, listed on the attached 1449, were discovered as a result of a Search Report in Applicant's corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report. The concise explanation and relevance of the Japanese Patent document is believed to be provided by the category listing, e.g. "X", on the enclosed Search Report according to MPEP 609.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

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INFORMATION DISCLOSURE STATEMENT

Customer No.: 21186 Serial No :10/813,642 Filing Date: March 30, 2004

Title: TECHNIQUES FOR SEPARATING AND EVALUATING AUDIO AND VIDEO SOURCE DATA

Assignee: Intel Corporation

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ARA V. NEFIAN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Attorneys for Intel Corporation P.O. Box 2938 Minneapolis, MN 55402 (612) 349-9592

Date lug. 9, 2005

By Com M Mc Ceack on

Ann M. McCrackin Reg. No. 42,858

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Signature

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STATEMENT BY APPLICANT
(Use as many sheets as necessary) **Application Number** 10/813,642 AUG 1 1 2005 8 March 30, 2004 Filing Date Nefian, Ara **First Named Inventor Group Art Unit** 2641 **Examiner Name** Unknown Attorney Docket No: 884.C05US1 Sheet 1 of 1

		FOREIGN PATEN	IT DOCUMENTS	
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²
	JP-2003-189273 (w/ English Abstract)	07/04/2003	Takashi, I., et al.	

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"International Search Report for corresponding PCT Application No. PCT/US2005/010395", (Attorney Docket No. 884.C05WO1),(July 1, 2005), 4 pgs.	
		LIANG, L., et al., "Speaker Independent Audio-Visual Continuous Speech Recognition", Proceedings of the 2002 International Conference on Multimedia and Expo (ICME '02), Vol. 2, (August 26, 2002), 25-28	
		REHG, J. M., et al., "Vision-Based Speaker Detection Using Bayesian Networks", IEEE Computer Society Conference on Computer Vision and Pattern Recognition, Vol. 2, (June 23, 1999), 110-116	
		ZOTKIN, D., et al., "An Audio-Video Front-End for Multimedia Applications", 2000 IEEE International Conference on Systems, Man, and Cybernetics, Vol. 2, (October 8, 2000), 786-791	